IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Group Art Unit 1636

In re

Electronically filed by Tracy Bruesewitz on April 15, 2010.

Patent Application of

Michael R. Slater

Application No. 10/678,961

Confirmation No.: 7299

Filed: October 3, 2003

Examiner: Nancy Treptow Vogel

"VECTORS FOR DIRECTIONAL CLONING"

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Sir:

In the matter of the above-identified application, and in response to the non-final office action mailed October 15, 2009, Applicants respectfully request entry of the amendment, reconsideration on the merits, and allowance of the claims. This response is accompanied by a petition for a three-month extension of time extending the period for reply from January 15, 2010 to April 15, 2010, and by the requisite fee.

Please charge the extension fee and, if necessary, any additional claim fee for the two new dependent claims to Deposit Account No. 50-0842. No other fee is believed due in connection with this submission. However, if a fee is owed, please charge Deposit Account No. 50-0842 for such fee.

Amendments to the claims begin on page 2.

Remarks begin on page 9.